product details **L 18 W/865**

Product description:	L 18 W/865
Product code:	4050300517773
Quantity:	Sleeves (FLH) contains 1 Piece (PCE)

You can find this product in the eCatalog:
http://catalog.myosram.com?~language=EN&~country=COM&it_p=4050300517773

Applications	
Suitable for indoor	Yes

Categorizations	
Sstl-Number	4930160
SEG number	8329062

Certificates & Standards	
EEI - Energy Label	A

General Description	
Base (standard designation)	G13
Recycling	Yes
Lamp mercury content	2.5 mg

Technical - Electrical Data	
Nominal wattage	18 W
Construction wattage	18
Rated lamp efficacy (standard condition)	72 lm/W
Rated lamp efficacy (HF data)	Under clarification by authority and standardization body
Operation mode LLMF/LSF	50 Hz

Technical - Geometries	
Length	590.00 mm
Tube diameter	26 mm
Diameter	26.00 mm
Length with base excl. base pins/connect	590 mm

Technical - Lifespan	
Nominal lamp life time	20000 h
Service life	18000 h [1)]
Lifespan	20000 h [2)]
Rated lamp survival factor 2000 h	0.99
Rated lamp survival factor 4000 h	0.99
Rated lamp survival factor 6000 h	0.99
Rated lamp survival factor 8000 h	0.99
Rated lamp survival factor 12000 h	0.90

Technical - Light Technical Data	
Rated color rendering index (Ra)	>=80
Luminous flux at 25 °C	1300 lm
Nominal luminous flux	1300 lm
Rated luminous flux	1300 lm

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Technical - Light Technical Data	
Luminous flux	1300 lm
Light color	865
Rated color temperature	6500 K
Color rendering index Ra	80...89
Light color as per EN 12464-1	LUMILUX Cool Daylight
Rated LLMF at 2000 h	0.95
Rated LLMF at 4000 h	0.92
Rated LLMF at 6000 h	0.91
Rated LLMF at 8000 h	0.90
Rated LLMF at 12000 h	0.89

Technical - Temperatures	
Rated ambient temp.w.max.luminous flux	25.0 °C

Packaging units

Product code	Packaging type and content	Dimensions in h x w x l	Gross weight	Volume
4050300517773	Sleeves contains 1 Piece	30,000 mm x 27,000 mm x 605,000 mm	103,000 g (0,000 g)	0,509 Cubic dec.
4050300517780	Shipping carton box contains 25 Piece	145,000 mm x 512,000 mm x 264,000 mm	2.775,000 g (0,000 g)	13,013 Cubic dec.

Fluorescent lamps in LUMILUX and BASIC light colors offer up to 10 % energy savings compared with previous fluorescent lamps with a 38 mm tube diameter. They are designed to operate with conventional control gear and starters or with QUICKTRONIC electronic control gear. If used in starter circuits, these lamps can operate with standard control gear and recommended compensation capacitors.

For more information go to www.osram.com/system-guarantee, www.osram.com/QUICKTRONIC

1) with preheat ECG
2) With preheat ECG

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